

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1322	((62/150,176.1) or (236/74R,44C)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/11/01 13:55
L2	4	L1 and @PD>"20060801" and cooling and condensa\$4	US-PGPUB; USPAT	OR	ON	2006/11/01 13:56
L3	4	(sens\$3 same valve same cooling same condensa\$4).clm.	US-PGPUB	OR	ON	2006/11/01 14:00
L4	8	((sens\$3 or monitor\$3) same valve same cooling same condensa\$4).clm.	US-PGPUB	OR	ON	2006/11/01 14:01
S1	1	"20040182944"	US-PGPUB; USPAT	OR	ON	2006/05/11 11:11
S2	1	("4659009").PN.	US-PGPUB; USPAT	OR	OFF	2005/08/09 10:57
S3	1256	((62/150,176.1) or (236/74R,44C)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/08/09 10:57
S4	105	S3 and cooling and condensa\$4	US-PGPUB; USPAT	OR	ON	2006/11/01 13:55
S5	89	S4 not defrost	US-PGPUB; USPAT	OR	ON	2005/08/09 10:58
S6	4	S5 and (condensat\$4 with ceiling)	US-PGPUB; USPAT	OR	ON	2005/08/09 11:00
S7	6	S3 and (condensat\$4 with ceiling)	US-PGPUB; USPAT	OR	ON	2005/08/09 11:07
S8	81	cooling and (condensat\$4 with ceiling)	EPO; JPO; DERWENT	OR	ON	2005/08/09 16:27
S9	10	(valve near2 (close\$2 or off)) and cooling same (condensat\$4 with ceiling)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 12:36
S10	10	(valve near2 (close\$2 or off)) and (cooling same (condensat\$4 with ceiling))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 12:40
S11	28	(close\$2 or off) and (cooling same (condensat\$4 with ceiling)) and (cool\$3 adj water)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 12:41
S12	0	(close\$2 or off) and (cooling same (condensat\$4 with ceiling)) and (cool\$3 adj water)	EPO; JPO; DERWENT	OR	ON	2005/08/09 12:41
S13	8	("4563943"   "5522229"   "5622058"   "5732565"   "5911747"   "5943872"   "5979167"   "6062482").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 12:43
S14	1	("5143286").PN.	US-PGPUB; USPAT	OR	OFF	2005/11/29 17:56
S15	5	("5143286").URPN.	USPAT	OR	ON	2005/08/09 13:02
S16	4	("4508263"   "4681254"   "4739793"   "5143286").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 13:31
S17	1750	"236"/\$.ccls. and sensor and motor	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 14:06
S18	537	S17 and sensor.ab.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 13:35
S19	41	S18 and sensor.ti.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 14:39
S20	5772	cooling and sensor and motor	EPO; JPO; DERWENT	OR	ON	2005/08/09 14:07

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S21	828	S20 and sensor.ti.	EPO; JPO; DERWENT	OR	ON	2005/08/09 14:07
S22	45	S21 and thermostat	EPO; JPO; DERWENT	OR	ON	2005/08/09 14:08
S23	175	S18 and thermostat	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 14:46
S24	1487	sensor and FED and cooling	EPO; JPO; DERWENT	OR	ON	2005/08/09 14:47
S25	6	S24 and ceiling	EPO; JPO; DERWENT	OR	ON	2005/08/09 14:50
S26	314	S24 and motor	EPO; JPO; DERWENT	OR	ON	2005/08/09 14:49
S27	144	S26 and valve	EPO; JPO; DERWENT	OR	ON	2005/08/09 14:49
S28	10	S24 and (FED adj sensor)	EPO; JPO; DERWENT	OR	ON	2005/08/09 14:50
S29	0	JP-06144274-\$.did.	US-PGPUB; USPAT	OR	ON	2005/08/09 14:55
S30	1	JP-06144274-\$.did.	JPO; DERWENT	OR	ON	2005/08/09 14:56
S31	1614	(motor with valve) with sensor	EPO; JPO	OR	ON	2005/08/09 15:37
S32	1104	S31 and (valve with control)	EPO; JPO	OR	ON	2005/08/09 15:24
S33	1009	S32 and ((valve with control) with motor)	EPO; JPO	OR	ON	2005/08/09 15:25
S34	405	S32 and (valve near control)	EPO; JPO	OR	ON	2005/08/09 15:25
S35	39	S34 and cooling	EPO; JPO	OR	ON	2005/08/09 15:26
S36	2	(motor with valve) with sensor and (control near valve) and (rotary adj motor)	EPO; JPO	OR	ON	2005/08/09 15:39
S37	4	(motor with valve) with sensor and (control near valve) and (rotary adj motor)	DERWENT	OR	ON	2005/08/09 15:40
S38	72	(motor with valve) with sensor and (control near valve) and (rotary adj motor)	US-PGPUB; USPAT	OR	ON	2005/08/09 15:40
S39	22	S38 and cooling	US-PGPUB; USPAT	OR	ON	2005/08/09 15:46
S40	43	("2743739"   "2855000"   "2857929"   "2947324"   "2976701"   "3037525"   "3142313"   "3369790"   "3395839"   "3448959"   "3745780"   "3985154"   "4112974"   "4139355"   "4212324"   "4240266"   "4311020"   "4564045"   "4573497"   "4644973"   "4712582"   "4753271"   "4760709"   "4825908"   "5265438"   "5462085"   "5507315"   "5690144"   "5755111"   "5787930"   "5878781"   "5911242"   "5992459").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 15:42
S41	5	S38 and humidity	US-PGPUB; USPAT	OR	ON	2005/08/09 15:47
S42	374	(62/324.6).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/08/09 16:27
S43	0	("36and(valvenearcontrol)and(rotaryadjmotor)").PN.	US-PGPUB; USPAT	OR	OFF	2005/08/09 16:56
S44	3	S42 and (valve near control) and (rotary adj motor)	US-PGPUB; USPAT	OR	ON	2005/08/09 16:58
S45	5	S42 and ((valve near control) with motor)	US-PGPUB; USPAT	OR	ON	2005/08/09 17:03
S46	12	anticondensation.ti.	EPO; JPO; DERWENT	OR	ON	2005/08/09 17:05

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S47	0	anticondensation.ti. and cooling.ab.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 17:06
S48	4	anticondensation.ti.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 17:06
S49	0	EP-0923013-\$.did.	EPO; JPO	OR	ON	2005/11/29 17:38
S50	1	EP-923013-\$.did.	EPO; JPO	OR	ON	2005/11/29 17:38
S51	1	("5137051").PN.	US-PGPUB; USPAT	OR	OFF	2005/11/29 17:56
S52	808	valve with (position adj sensor)	JPO	OR	ON	2005/11/29 18:23
S53	35	S52 and cooling	JPO	OR	ON	2005/11/29 17:58
S54	33	S53 and @PD<"20030101"	JPO	OR	ON	2005/11/29 17:58
S55	4	S53 and (sensor with close\$2)	JPO	OR	ON	2005/11/29 18:00
S56	5	S53 and valve.ti.	JPO	OR	ON	2005/11/29 18:00
S57	14	S52 and (close\$2 near4 (position adj sensor))	JPO	OR	ON	2005/11/29 18:23
S58	0	S52 and (tappet with (position adj sensor))	JPO	OR	ON	2005/11/29 18:24
S59	1371	valve with (position adj sensor)	EPO; DERWENT	OR	ON	2005/11/29 18:25
S60	1	S59 and (tappet with (position adj sensor))	EPO; DERWENT	OR	ON	2005/11/29 18:24
S61	0	(valve with (position adj sensor)) and (tappet with (position adj sensor))	USPAT	OR	ON	2005/11/29 18:26
S62	1	(valve with (position adj sensor)) and (tappet with (position adj sensor))	US-PGPUB	OR	ON	2005/11/29 18:27
S63	1	(valve with (position adj sensor)) and (tappet with (position adj sensor))	USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/30 07:36
S64	2	valve.ti. and (valve with (position adj sensor)) and tappet	EPO; JPO; DERWENT	OR	ON	2005/11/30 07:37
S65	20	valve.ti. and (valve with (position adj sensor)) and tappet	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 07:37
S66	77	(condensation and sensor).ti.	EPO; JPO	OR	ON	2006/05/11 11:11
S67	52	S66 and (condensation near sensor).ti.	EPO; JPO	OR	ON	2006/05/11 12:16
S68	0	S66 and (valve and motor)	EPO; JPO	OR	ON	2006/05/11 12:16